

VEDDERPRICE

VEDDER, PRICE, KAUFMAN & KAMMHOLZ, P.C.
222 NORTH LASALLE STREET
CHICAGO, ILLINOIS 60601
312-609-7500
FACSIMILE: 312-609-5005

RECEIVED
CENTRAL FAX CENTER

APR 07 2005

Facsimile

OFFICES IN CHICAGO, NEW YORK CITY AND ROSELAND, NEW JERSEY

If you have any problems with this transmittal,
please call 312 609-5001.
Our Fax Number is 312-609-5005.

Confidentiality Note
This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivery of the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at 312-609-5001, and return this original message to us at the above address via the U.S. Postal Service. Thank you.

Fax Operator:

Please deliver the following page(s) to:

Page 1

Name: U.S. Patent and Trademark Office
Firm:
From: Mark A. Dalla Valle
Date: April 7, 2005
Client No.: 11471.00.0017

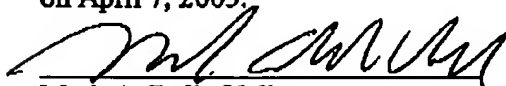
Fax No.: 703-872-9306
Confirmation No.: 312-609-5005
Sender's Ext.: 7620
Total Pages: 3
Time Received by Fax Dept.:

2005 APR 7 PM 4:24

Message:

U.S. Patent Application No. 10/768,408, filed January 30, 2004, Docket No. 11471.00.0017

I hereby certify that this correspondence; Power of Attorney (PTO/SB/81) and Statement Under 37 CFR (PTO/SB/96) are being facsimile transmitted to the United States Patent and Trademark Office on April 7, 2005.



Mark A. Dalla Valle
Reg. No. 34,147

PTO/SB/a1 (09-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/788,408
Filing Date	January 30, 2004
First Named Inventor	Abhijit Shanbhag
Title	Decision feedback equalizer with dynamic feedback control
Art Unit	2631
Examiner Name	
Attorney Docket Number	11471.00.0017

I hereby appoint:

☒ Practitioners associated with the Customer Number:

23418

OR

☐ Practitioner(s) named below:

Name	Registration Number
Mark A. Dalla Valle	34,147

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Abhijit Phanse</i>	Date	
Name	Abhijit Phanse	Telephone	
Title and Company	President, Schtera Networks, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

1345104

PTO/SB/95 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Abhijit G. Shanbhag, Qian Yu, Abhijit M. Phanse, Jishnu Bhattacharjee, Debanjan Mukherjee,
Venugopal Balasubramanian and Fabian GlroudApplication No./Patent No.: 10/768,408 Filed/Issue Date: January 30, 2004Entitled: Adaptive coefficient signal generator for adaptive signal equalizers with fractionally-spaced feedbackRECEIVED
CENTRAL FAX CENTER
APR 07 2005Scintera Networks, Inc. a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015726, Frame 0092, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Abhijit Phanse
Signature

Date

Abhijit Phanse

Printed or Typed Name

Telephone Number

President

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1345107

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

11471.00.0017